

UDOT Minimum Sampling and Testing Requirement

Revised: May 2006

02746 Hydrated Lime

02746 Standard Specifications

Related Items: N/A

Type of Construction: Hydrated Lime

Submittals:

Quality Assurance: Suppliers must be pre-qualified by The Materials Division through the Quality Management Plan: Hydrated Lime. Select from Materials Division list of pre-qualified sources.

Assurance Frequency: N/A

Point of Acceptance: Prequalified Source

Out of Spec Action: Rejection of product and possible removal from prequalified source list.

Documentation/Report:

Type of Construction:

Submittals:

Quality Assurance: Test Report

Assurance Frequency: One per project issued by central lab based on tests performed prior to shipment

Point of Acceptance: Central Lab

Out of Spec Action: N/A

Documentation/Report:

Type of Construction: Hydrated Lime for Asphalt Mixture

Submittals:

Quality Assurance: Moisture (Aggregate) AASHTO T-84 and T-85

Assurance Frequency: Once per production day

Point of Acceptance: Cold feed ahead of Pugmill

Out of Spec Action: Contractor must add enough water to aggregates to meet specifications

Documentation/Report:

*Performed or approved by Region Lab **Performed by Contractor and reviewed by Engineer

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Related Items: N/A

Type of Construction: Hydrated Lime for Asphalt Mixture**Submittals:****Quality Assurance:** Pugmill Calibration**Assurance Frequency:** Initially verify calibration (lime, moisture, and aggregate) until satisfactory results are obtained. Check a minimum of one per day thereafter. (4 lb sample)**Point of Acceptance:** N/A**Out of Spec Action:** N/A**Documentation/Report:**

Type of Construction: Hydrated Lime for Asphalt Mixture**Submittals:****Quality Assurance:** Uniformity of mix**Assurance Frequency:** Document in plant inspection records**Point of Acceptance:** N/A**Out of Spec Action:** N/A**Documentation/Report:**

Type of Construction: Hydrated Lime for Asphalt Mixture**Submittals:****Quality Assurance:** Daily monitoring of Method A or B called for in the bid schedule**Assurance Frequency:** N/A**Point of Acceptance:** N/A**Out of Spec Action:** Meets the requirement of 02746**Documentation/Report:**
